

CATALOGUE #: 4HE6

PRODUCT NAME: Monoclonal mouse anti-human epididymis protein 4 (HE4)

MAbs: 2B13, 9D42, 3C24

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with native human epididymis protein 4 (HE4).

Specificity: MAbs are divided in 2 epitope groups:

Group 1: MAb 3C24

Group 2: MAbs 2B13, 9D42

MAb isotypes: IgG1 for MAbs 2B13, 9D42, 3C24

Applications: Recommended pairs for sandwich immunoassay (capture-detection):

3C24 – 2B13

3C24 – 9D42

Purification: Ion exchange chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material safety note: This product is sold **for research or further manufacturing use only**. Standard Laboratory Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.